

**WADSWORTH CENTER**  
**NEW YORK STATE DEPARTMENT OF HEALTH**  
**ENVIRONMENTAL LABORATORY APPROVAL PROGRAM**

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**Proficiency Test Report**

Lab Id: 11642      USGS NATIONAL WATER QUALITY LABORATORY  
 EPA Lab Code:    POB 25046-MS 407-BLDG 95  
                           DENVER, CO-80225-0046  
                           UNITED STATES  
                           (303) 236-2000  
                           Director: MR. MERLE SHOCKEY

Shipment Date    : 24-Jan-2005  
 Closing Date     : 10-Mar-2005  
 Score Date       : 29-Mar-2005

This report may contain data that are not covered by the NVLAP accreditation.

\*\* Indicates NVLAP accredited analyte evaluated using the USEPA's National Standards for Water Proficiency Testing Studies Criteria Document.  
 NVLAP Lab Code 200387-0. ELAP is an A2LA accredited Proficiency Testing Provider. Certificate Number 1785.01

Shipment: 280      Non Potable Water Chemistry

Analyte Name	Units	Sample ID	Method	Result	Mean/Target *	Warning Limits	Acceptance Limits	Score
<b>Sample: Non Potable Water Organic Nutrients</b>								
Kjeldahl Nitrogen, Total ** EPA Code: 0034	mg/L	8004	USGS I-4515-91	3.98	3.89 *	3.00 - 4.78	2.56 - 5.22	Satisfactory <i>95 passed out of 102 reported results.</i>
Phosphorus, Total ** EPA Code: 0035	mg/L	8004	USGS I-4610-91	7.61	7.09 *	5.87 - 7.81	5.39 - 8.29	Satisfactory <i>111 passed out of 124 reported results.</i>
<b>Sample: Non Potable Water Organophosphate Pesticides</b>								
Azinphos methyl EPA Code: N/A	ug/L	8012	USGS O-1126-95	9.45	10.199999		5.43 - 15.0	Satisfactory <i>9 passed out of 9 reported results.</i>
Diazinon EPA Code: N/A	ug/L	8012	USGS O-1126-95	6.01	5.79		4.13 - 7.45	Satisfactory <i>8 passed out of 8 reported results.</i>
Disulfoton EPA Code: N/A	ug/L	8012	USGS O-1126-95	2.32	4.53		1.26 - 7.80	Satisfactory <i>8 passed out of 9 reported results.</i>
Malathion EPA Code: N/A	ug/L	8012	USGS O-1126-95	12.4	11.9		7.70 - 16.1	Satisfactory <i>9 passed out of 9 reported results.</i>
Parathion ethyl EPA Code: N/A	ug/L	8012	USGS O-1126-95	17.6	15.9		9.66 - 22.1	Satisfactory <i>11 passed out of 11 reported results.</i>
Parathion methyl EPA Code: N/A	ug/L	8012	USGS O-1126-95	2.23	3.02		1.08 - 4.96	Satisfactory <i>11 passed out of 11 reported results.</i>
<b>Sample: Non Potable Water Chlorinated Hydrocarbon Pesticides</b>								
4,4-DDE ** EPA Code: N/A	ug/L	8017	USGS O-1126-95	0.864	1.10 *	0.678 - 1.34	0.514 - 1.50	Satisfactory <i>67 passed out of 73 reported results.</i>
alpha-BHC EPA Code: N/A	ug/L	8017	USGS O-1126-95	10.4	8.74		3.54 - 13.9	Satisfactory <i>71 passed out of 74 reported results.</i>